

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
October 2018	20,291.6	20,611.3	16,999.2	236,205.4	15,860.0	1,655.8	1,668.3	220.4	1,707.9	-
September 2018	19,844.7	20,142.9	17,110.8	230,037.8	20,689.8	1,675.5	1,687.0	225.9	1,808.2	-
October 2017	20,348.3	20,585.1	17,114.7	234,065.4	16,475.1	1,717.4	1,731.0	267.3	1,985.0	-
PAD District 1										
October 2018	6,553.6	6,644.5	W	W	1,543.2	568.3	571.3	W	W	-
September 2018	6,376.7	6,464.1	W	W	3,466.3	567.4	569.4	W	W	-
October 2017	6,813.1	6,855.4	W	W	3,498.9	579.5	582.0	W	W	-
Subdistrict 1A										
October 2018	W	W	W	W	W	W	W	-	30.5	-
September 2018	W	W	W	W	W	W	W	-	41.4	-
October 2017	W	W	W	W	W	W	W	-	33.1	-
Connecticut										
October 2018	-	W	W	2,275.9	W	-	-	-	10.5	-
September 2018	-	W	W	2,128.4	W	-	-	-	11.2	-
October 2017	-	W	-	1,843.0	NA	-	-	-	13.4	-
Maine										
October 2018	-	-	-	649.5	-	-	-	-	W	-
September 2018	-	-	W	W	-	-	-	-	W	-
October 2017	-	-	-	647.2	-	-	-	-	W	-
Massachusetts										
October 2018	W	W	-	1,229.5	-	W	W	-	5.3	-
September 2018	W	W	-	1,181.8	-	W	W	-	8.3	-
October 2017	W	W	-	855.7	-	W	W	-	4.1	-
New Hampshire										
October 2018	W	W	W	W	-	W	W	-	-	-
September 2018	W	W	W	W	-	W	W	-	-	-
October 2017	W	W	W	W	-	W	W	-	-	-
Rhode Island										
October 2018	W	W	-	W	-	W	W	-	W	-
September 2018	W	W	-	W	-	W	W	-	W	-
October 2017	W	W	-	W	W	W	W	-	W	-
Vermont										
October 2018	-	-	W	W	-	-	-	-	W	-
September 2018	-	-	W	W	-	-	-	-	W	-
October 2017	-	-	W	77.9	-	-	-	-	W	-
Subdistrict 1B										
October 2018	3,329.5	3,329.5	W	21,607.1	W	342.1	342.1	W	W	-
September 2018	3,269.3	3,269.3	W	21,148.6	W	344.0	344.0	W	W	-
October 2017	3,232.1	3,232.1	W	22,054.4	W	340.3	340.3	W	W	-
Delaware										
October 2018	W	W	-	1,070.4	-	W	W	-	9.2	-
September 2018	W	W	-	1,072.1	-	W	W	-	8.8	-
October 2017	W	W	-	1,026.2	-	W	W	-	11.5	-
District of Columbia										
October 2018	-	-	-	-	-	-	-	-	-	-
September 2018	-	-	-	-	-	-	-	-	-	-
October 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
October 2018	-	-	-	3,690.4	-	-	-	-	52.9	-
September 2018	-	-	-	3,795.9	-	-	-	-	56.0	-
October 2017	-	-	-	4,031.6	-	-	-	-	61.2	-
New Jersey										
October 2018	W	W	W	6,865.1	W	W	W	W	W	-
September 2018	W	W	W	6,768.4	W	W	W	W	W	-
October 2017	W	W	W	6,422.6	W	W	W	W	W	-
New York										
October 2018	2,011.6	2,011.6	W	W	W	218.4	218.4	W	W	-
September 2018	1,985.3	1,985.3	W	W	W	221.6	221.6	W	W	-
October 2017	1,975.8	1,975.8	W	W	W	217.6	217.6	W	W	-
Pennsylvania										
October 2018	W	W	-	W	W	W	W	-	19.1	-
September 2018	W	W	-	W	W	W	W	-	18.6	-
October 2017	W	W	-	W	W	W	W	-	27.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
October 2018	2,401.2	2,432.7	4,666.2	28,576.2	1,891.1	24,348.6	24,712.2	21,885.8	266,489.5	17,751.1
September 2018	2,504.9	2,535.1	4,766.5	28,865.2	1,920.0	24,025.1	24,365.1	22,103.1	260,711.2	22,609.8
October 2017	2,567.9	2,590.6	4,909.5	29,220.6	1,860.1	24,633.5	24,906.8	22,291.5	265,271.0	18,335.2
PAD District 1										
October 2018	796.4	812.0	W	9,075.2	W	7,918.3	8,027.8	W	79,071.5	W
September 2018	826.5	840.1	W	9,082.8	W	7,770.6	7,873.6	W	77,220.0	W
October 2017	842.8	849.8	W	9,077.4	W	8,235.5	8,287.1	W	77,943.8	W
Subdistrict 1A										
October 2018	W	W	W	780.9	W	W	W	W	W	W
September 2018	W	W	W	W	W	W	W	W	5,730.9	W
October 2017	W	W	W	W	-	W	W	W	4,896.2	W
Connecticut										
October 2018	-	-	W	389.0	W	-	W	W	2,675.5	W
September 2018	-	-	W	376.0	W	-	W	W	2,515.6	W
October 2017	-	-	-	330.7	-	-	W	-	2,187.1	NA
Maine										
October 2018	-	-	-	W	-	-	-	-	702.8	-
September 2018	-	-	W	47.8	-	-	-	W	W	-
October 2017	-	-	W	49.8	-	-	-	W	W	-
Massachusetts										
October 2018	W	W	-	189.0	-	W	W	-	1,423.9	-
September 2018	W	W	-	189.0	-	W	W	-	1,379.1	-
October 2017	W	W	-	137.0	-	W	W	-	996.9	-
New Hampshire										
October 2018	W	W	W	W	-	W	W	W	W	-
September 2018	W	W	W	W	-	W	W	W	W	-
October 2017	W	W	W	W	-	W	W	W	W	-
Rhode Island										
October 2018	W	W	-	W	-	W	W	-	1,104.6	-
September 2018	W	W	-	W	-	W	W	-	1,048.4	-
October 2017	W	W	-	W	-	W	W	-	NA	W
Vermont										
October 2018	-	-	W	W	-	-	-	W	W	-
September 2018	-	-	W	W	-	-	-	W	W	-
October 2017	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
October 2018	515.9	515.9	W	W	W	4,187.4	4,187.4	W	24,735.0	W
September 2018	536.3	536.3	W	W	231.2	4,149.5	4,149.6	W	24,286.0	W
October 2017	536.5	536.5	W	W	W	4,108.8	4,108.8	W	25,288.3	W
Delaware										
October 2018	W	W	-	123.7	-	W	W	-	1,203.3	-
September 2018	W	W	-	113.3	-	W	W	-	1,194.2	-
October 2017	W	W	-	125.2	-	W	W	-	1,162.9	-
District of Columbia										
October 2018	-	-	-	-	-	-	-	-	-	-
September 2018	-	-	-	-	-	-	-	-	-	-
October 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
October 2018	-	-	-	585.8	-	-	-	-	4,329.1	-
September 2018	-	-	-	608.7	-	-	-	-	4,460.6	-
October 2017	-	-	-	638.4	-	-	-	-	4,731.3	-
New Jersey										
October 2018	W	W	W	992.2	W	W	W	W	W	1,081.5
September 2018	W	W	W	983.1	W	W	W	W	W	1,185.6
October 2017	W	W	W	944.0	W	W	W	W	W	1,135.5
New York										
October 2018	333.0	333.0	W	816.3	W	2,563.1	2,563.1	W	5,795.2	W
September 2018	352.6	352.6	W	W	W	2,559.5	2,559.5	W	5,671.2	W
October 2017	347.6	347.6	W	W	W	2,541.0	2,541.0	W	5,919.8	W
Pennsylvania										
October 2018	W	W	-	W	W	W	W	-	W	W
September 2018	W	W	-	W	W	W	W	-	W	W
October 2017	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
October 2018	W	W	-	W	W	W	W	-	431.1	-
September 2018	W	W	-	41,425.8	242.3	W	W	-	471.7	-
October 2017	W	W	-	41,983.9	96.6	W	W	-	455.8	-
Florida										
October 2018	W	W	-	13,747.2	-	W	W	-	131.5	-
September 2018	W	W	-	13,296.3	-	W	W	-	126.3	-
October 2017	W	W	-	13,389.2	-	W	W	-	108.5	-
Georgia										
October 2018	W	W	-	8,402.4	-	W	W	-	57.0	-
September 2018	W	W	-	W	W	W	W	-	56.5	-
October 2017	W	W	-	W	W	W	W	-	59.2	-
North Carolina										
October 2018	W	W	-	8,717.1	-	W	W	-	118.1	-
September 2018	W	W	-	W	W	W	W	-	156.9	-
October 2017	W	W	-	W	W	W	W	-	144.1	-
South Carolina										
October 2018	W	W	-	4,310.9	-	W	W	-	35.4	-
September 2018	W	W	-	4,081.0	-	W	W	-	41.7	-
October 2017	W	W	-	4,458.9	-	W	W	-	39.2	-
Virginia										
October 2018	-	-	-	W	W	-	-	-	82.1	-
September 2018	-	-	-	W	W	-	-	-	82.1	-
October 2017	W	W	-	W	W	W	W	-	97.0	-
West Virginia										
October 2018	W	W	-	W	W	W	W	-	7.1	-
September 2018	W	W	-	W	W	W	W	-	8.3	-
October 2017	W	W	-	606.8	-	W	W	-	7.7	-
PAD District 2										
October 2018	W	W	-	78,415.8	1,267.2	312.1	319.5	-	500.6	-
September 2018	W	W	-	74,884.3	1,009.9	307.9	314.6	-	494.8	-
October 2017	W	W	W	W	1,136.6	320.2	325.3	W	W	-
Illinois										
October 2018	W	W	-	W	W	W	W	-	70.1	-
September 2018	W	W	-	W	W	W	W	-	75.6	-
October 2017	W	W	-	W	W	W	W	-	80.3	-
Indiana										
October 2018	W	W	-	W	W	W	W	-	21.0	-
September 2018	W	W	-	W	W	W	W	-	21.1	-
October 2017	W	W	-	W	W	W	W	-	29.5	-
Iowa										
October 2018	-	W	-	2,541.0	-	-	-	-	50.7	-
September 2018	-	W	-	2,295.7	-	-	-	-	50.9	-
October 2017	-	W	-	2,624.4	-	-	-	-	59.5	-
Kansas										
October 2018	W	W	-	W	W	W	W	-	17.0	-
September 2018	W	W	-	W	W	W	W	-	19.2	-
October 2017	W	W	-	W	W	W	W	-	24.4	-
Kentucky										
October 2018	W	W	-	W	W	W	W	-	13.1	-
September 2018	W	W	-	W	W	W	W	-	12.2	-
October 2017	W	W	-	W	W	W	W	-	13.5	-
Michigan										
October 2018	W	W	-	10,248.2	-	W	W	-	16.6	-
September 2018	W	W	-	9,876.7	-	W	W	-	16.5	-
October 2017	W	W	-	9,803.4	-	W	W	-	14.3	-
Minnesota										
October 2018	709.3	711.8	-	5,224.9	-	W	W	-	75.7	-
September 2018	W	W	-	4,690.8	-	W	W	-	75.9	-
October 2017	W	W	W	4,937.5	W	W	W	W	W	-
Missouri										
October 2018	-	W	-	W	W	-	-	-	17.8	-
September 2018	-	W	-	W	W	-	-	-	16.0	-
October 2017	-	-	-	3,466.6	-	-	-	-	19.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
October 2018	W	W	-	W	W	W	W	-	W	W
September 2018	W	W	-	5,305.6	-	W	W	-	47,203.2	242.3
October 2017	W	W	-	5,319.5	-	W	W	-	47,759.3	96.6
Florida										
October 2018	W	W	-	1,891.5	-	W	W	-	15,770.3	-
September 2018	W	W	-	1,816.5	-	W	W	-	15,239.1	-
October 2017	W	W	-	1,885.3	-	W	W	-	15,383.0	-
Georgia										
October 2018	W	W	-	1,031.5	-	W	W	-	9,490.9	-
September 2018	W	W	-	1,041.8	-	W	W	-	W	W
October 2017	W	W	-	1,001.5	-	W	W	-	W	W
North Carolina										
October 2018	W	W	-	1,004.1	-	W	W	-	9,839.3	-
September 2018	W	W	-	1,065.5	-	W	W	-	W	W
October 2017	W	W	-	1,038.2	-	W	W	-	W	W
South Carolina										
October 2018	W	W	-	415.0	-	W	W	-	4,761.4	-
September 2018	W	W	-	425.5	-	W	W	-	4,548.2	-
October 2017	W	W	-	451.1	-	W	W	-	4,949.2	-
Virginia										
October 2018	-	-	-	912.4	-	-	-	-	W	W
September 2018	-	-	-	922.4	-	-	-	-	W	W
October 2017	W	W	-	910.5	-	W	W	-	W	W
West Virginia										
October 2018	W	W	-	W	W	W	W	-	W	W
September 2018	W	W	-	33.9	-	W	W	-	W	W
October 2017	W	W	-	33.1	-	W	W	-	647.6	-
PAD District 2										
October 2018	W	433.9	-	6,418.2	476.7	W	W	-	85,334.5	1,743.9
September 2018	W	445.3	-	6,405.6	425.0	W	W	-	81,784.7	1,434.9
October 2017	W	W	W	6,509.9	W	W	8,886.4	W	83,774.8	W
Illinois										
October 2018	W	W	-	W	W	W	W	-	12,060.4	90.6
September 2018	W	W	-	W	W	W	W	-	11,757.9	81.1
October 2017	W	W	-	1,175.3	-	W	W	-	W	W
Indiana										
October 2018	W	W	-	405.0	-	W	W	-	W	W
September 2018	W	W	-	W	W	W	W	-	W	W
October 2017	W	W	-	W	W	W	W	-	W	W
Iowa										
October 2018	-	-	-	262.3	-	-	W	-	2,854.0	-
September 2018	-	-	-	262.0	-	-	W	-	2,608.6	-
October 2017	-	-	-	273.3	-	-	W	-	2,957.2	-
Kansas										
October 2018	-	-	-	W	W	W	W	-	W	W
September 2018	-	-	-	W	W	W	W	-	4,394.4	364.0
October 2017	-	-	-	W	W	W	W	-	W	W
Kentucky										
October 2018	W	W	-	221.0	-	W	W	-	W	W
September 2018	W	W	-	219.4	-	W	W	-	W	W
October 2017	W	W	-	W	W	W	W	-	W	W
Michigan										
October 2018	W	W	-	W	W	W	W	-	W	W
September 2018	W	W	-	W	W	W	W	-	W	W
October 2017	W	W	-	W	W	W	W	-	W	W
Minnesota										
October 2018	W	W	-	W	W	806.8	813.4	-	W	W
September 2018	W	W	-	W	W	W	W	-	W	W
October 2017	W	W	W	W	W	W	W	W	5,454.7	W
Missouri										
October 2018	-	-	-	W	W	-	W	-	W	W
September 2018	-	-	-	W	W	-	W	-	W	W
October 2017	-	-	-	260.4	-	-	-	-	3,746.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
October 2018	W	W	-	1,561.4	-	W	W	-	14.5	-
September 2018	W	W	-	1,486.3	-	W	W	-	14.6	-
October 2017	W	W	-	1,526.9	-	W	W	-	17.7	-
North Dakota										
October 2018	W	W	-	950.1	-	W	W	-	18.5	-
September 2018	W	W	-	832.9	-	W	W	-	16.1	-
October 2017	W	W	-	889.6	-	W	W	-	19.2	-
Ohio										
October 2018	W	W	-	10,513.9	-	W	W	-	41.7	-
September 2018	W	W	-	9,914.2	-	W	W	-	40.2	-
October 2017	W	W	-	9,896.2	-	W	W	-	45.3	-
Oklahoma										
October 2018	W	W	-	W	W	W	W	-	5.6	-
September 2018	W	W	-	3,770.4	623.0	W	W	-	5.1	-
October 2017	W	W	-	W	W	W	W	-	4.0	-
South Dakota										
October 2018	W	W	-	996.3	-	W	W	-	19.0	-
September 2018	W	W	-	959.1	-	W	W	-	17.8	-
October 2017	W	W	-	895.9	-	W	W	-	22.7	-
Tennessee										
October 2018	W	W	-	9,345.0	-	W	W	-	80.7	-
September 2018	W	W	-	9,094.7	-	W	W	-	77.2	-
October 2017	W	W	-	9,472.4	-	W	W	-	81.1	-
Wisconsin										
October 2018	W	W	-	5,357.1	-	W	W	-	38.4	-
September 2018	W	W	-	4,883.0	-	W	W	-	36.4	-
October 2017	W	W	W	W	-	W	W	W	W	-
PAD District 3										
October 2018	911.1	944.3	W	49,444.6	W	87.5	87.7	W	W	-
September 2018	919.6	953.3	W	48,412.8	W	89.2	89.2	W	W	-
October 2017	NA	953.3	W	W	W	93.5	93.5	W	W	-
Alabama										
October 2018	-	W	-	4,949.0	-	-	-	-	42.9	-
September 2018	-	W	-	4,712.0	-	-	-	-	39.2	-
October 2017	-	W	-	4,624.8	-	-	-	-	36.3	-
Arkansas										
October 2018	-	-	-	2,910.5	-	-	-	-	14.1	-
September 2018	-	-	-	2,796.7	-	-	-	-	15.5	-
October 2017	-	-	-	2,809.6	-	-	-	-	18.6	-
Louisiana										
October 2018	-	W	-	W	W	-	-	-	16.5	-
September 2018	-	W	-	W	W	-	-	-	15.4	-
October 2017	-	W	-	W	W	-	-	-	19.4	-
Mississippi										
October 2018	-	-	-	W	W	-	-	-	21.2	-
September 2018	-	-	-	W	W	-	-	-	21.2	-
October 2017	-	-	-	W	W	-	-	-	22.7	-
New Mexico										
October 2018	W	393.2	W	W	-	W	50.5	W	W	-
September 2018	W	397.2	W	W	-	W	W	W	W	-
October 2017	W	400.3	W	W	-	W	W	W	W	-
Texas										
October 2018	W	W	W	31,245.9	W	W	37.2	-	124.9	-
September 2018	W	536.9	W	30,866.5	W	W	W	-	153.8	-
October 2017	W	NA	W	31,302.7	W	W	W	-	179.0	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
October 2018	-	-	-	168.2	-	W	W	-	1,744.2	-
September 2018	-	-	-	160.2	-	W	W	-	1,661.1	-
October 2017	-	-	-	163.4	-	W	W	-	1,708.0	-
North Dakota										
October 2018	W	W	-	91.0	-	W	W	-	1,059.6	-
September 2018	W	W	-	84.8	-	W	W	-	933.7	-
October 2017	W	W	-	82.9	-	W	W	-	991.7	-
Ohio										
October 2018	W	W	-	W	W	W	W	-	W	W
September 2018	W	W	-	W	W	W	W	-	W	W
October 2017	W	W	-	W	W	W	W	-	W	W
Oklahoma										
October 2018	W	W	-	W	W	W	W	-	4,311.5	775.0
September 2018	W	W	-	384.2	140.0	W	W	-	4,159.7	763.0
October 2017	W	W	-	W	W	W	W	-	4,485.5	406.0
South Dakota										
October 2018	W	W	-	89.4	-	W	W	-	1,104.6	-
September 2018	W	W	-	86.1	-	W	W	-	1,063.0	-
October 2017	W	W	-	87.2	-	W	W	-	1,005.8	-
Tennessee										
October 2018	W	W	-	W	W	W	W	-	W	W
September 2018	W	W	-	857.4	-	W	W	-	10,029.3	-
October 2017	W	W	-	896.9	-	W	W	-	10,450.4	-
Wisconsin										
October 2018	W	W	-	412.1	-	W	W	-	5,807.5	-
September 2018	W	W	-	444.3	-	W	W	-	5,363.7	-
October 2017	W	W	W	451.1	W	W	W	W	5,884.6	W
PAD District 3										
October 2018	80.5	86.3	W	W	825.5	1,079.1	1,118.3	W	54,807.6	W
September 2018	84.2	90.0	W	W	803.5	1,093.0	1,132.6	W	53,759.8	W
October 2017	91.4	97.8	W	5,261.9	W	1,106.0	1,144.5	W	54,595.3	W
Alabama										
October 2018	-	W	-	449.7	-	-	W	-	5,441.7	-
September 2018	-	W	-	433.9	-	-	W	-	5,185.1	-
October 2017	-	W	-	431.2	-	-	W	-	5,092.3	-
Arkansas										
October 2018	-	-	-	230.8	-	-	-	-	3,155.5	-
September 2018	-	-	-	234.7	-	-	-	-	3,046.9	-
October 2017	-	-	-	231.2	-	-	-	-	3,059.4	-
Louisiana										
October 2018	-	-	-	W	W	-	W	-	6,409.2	3,719.7
September 2018	-	-	-	W	W	-	W	-	6,215.4	3,431.6
October 2017	-	-	-	W	W	-	W	-	6,447.8	1,433.9
Mississippi										
October 2018	-	-	-	225.6	-	-	-	-	W	W
September 2018	-	-	-	215.2	-	-	-	-	W	W
October 2017	-	-	-	232.0	-	-	-	-	W	W
New Mexico										
October 2018	W	41.3	W	W	-	W	485.0	W	W	-
September 2018	W	W	W	W	-	W	491.7	W	W	-
October 2017	W	W	W	W	-	W	500.4	W	W	-
Texas										
October 2018	W	W	W	3,473.9	W	W	W	W	34,844.7	W
September 2018	W	W	W	3,498.4	W	W	617.2	W	34,518.7	W
October 2017	W	W	W	3,618.8	W	W	NA	W	35,100.6	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
October 2018	W	W	W	W	W	68.9	70.1	-	115.6	-
September 2018	W	W	W	W	W	74.0	76.2	-	131.0	-
October 2017	W	W	W	10,838.4	W	76.7	78.3	-	138.5	-
Colorado										
October 2018	W	146.6	W	W	W	39.7	40.0	-	46.6	-
September 2018	W	146.6	W	W	W	44.5	45.3	-	51.1	-
October 2017	W	157.1	W	W	W	43.7	44.7	-	63.7	-
Idaho										
October 2018	W	W	-	1,438.2	-	W	W	-	6.5	-
September 2018	W	W	-	1,443.0	-	W	W	-	7.9	-
October 2017	W	W	-	1,372.1	-	W	W	-	7.5	-
Montana										
October 2018	W	W	-	1,248.8	-	W	W	-	W	-
September 2018	W	W	-	1,320.0	-	W	W	-	W	-
October 2017	W	W	-	1,408.9	-	W	W	-	W	-
Utah										
October 2018	W	W	W	W	-	W	W	-	45.6	-
September 2018	W	W	W	W	W	W	W	-	54.1	-
October 2017	W	W	W	W	W	W	W	-	47.9	-
Wyoming										
October 2018	W	10.5	-	883.1	-	W	W	-	W	-
September 2018	W	11.4	-	907.7	-	W	W	-	W	-
October 2017	W	10.4	-	852.6	-	W	W	-	W	-
PAD District 5										
October 2018	4,342.0	4,409.9	15,596.7	28,342.6	2,097.2	618.9	619.7	W	W	-
September 2018	4,376.8	4,439.9	15,755.3	28,346.2	2,775.6	637.0	637.7	W	W	-
October 2017	4,231.2	4,291.8	15,684.8	29,267.7	1,803.1	647.5	652.0	256.9	341.0	-
Alaska										
October 2018	W	W	W	W	W	W	W	W	W	-
September 2018	W	W	71.8	W	NA	W	W	W	W	-
October 2017	W	W	83.0	W	W	W	W	W	W	-
Arizona										
October 2018	W	W	W	4,256.7	W	W	W	W	W	-
September 2018	W	W	W	4,258.5	W	W	W	W	W	-
October 2017	W	W	W	4,131.5	W	W	W	W	W	-
California										
October 2018	3,178.2	3,179.4	11,753.5	13,932.2	1,600.5	530.3	530.4	134.9	172.5	-
September 2018	3,178.1	3,179.1	11,885.2	13,925.8	1,957.4	544.7	544.7	138.0	177.2	-
October 2017	3,051.1	3,052.8	W	15,028.9	W	552.3	552.3	162.7	216.3	-
Hawaii										
October 2018	W	W	W	W	W	W	W	W	W	-
September 2018	W	W	W	W	W	W	W	W	W	-
October 2017	W	W	W	W	W	W	W	W	W	-
Nevada										
October 2018	W	W	W	1,482.5	W	W	W	W	W	-
September 2018	W	W	W	1,485.1	W	W	W	W	W	-
October 2017	W	W	W	1,465.5	W	W	W	W	W	-
Oregon										
October 2018	95.2	95.2	760.7	W	W	6.0	6.0	W	W	-
September 2018	95.6	95.6	776.0	3,047.1	-	6.2	6.2	3.9	7.1	-
October 2017	94.7	94.7	W	3,027.5	W	6.5	6.5	4.1	10.6	-
Washington										
October 2018	334.3	341.4	W	4,950.7	W	29.3	29.5	W	W	-
September 2018	346.7	353.1	W	4,951.1	W	29.9	30.2	W	W	-
October 2017	339.8	346.6	1,085.6	W	W	32.6	32.9	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
October 2018	W	63.5	W	W	W	W	W	W	12,959.5	W
September 2018	W	67.6	W	W	W	W	W	W	13,391.1	W
October 2017	W	W	W	2,297.6	W	W	527.1	W	13,274.5	W
Colorado										
October 2018	W	29.8	W	W	-	211.4	216.4	W	5,319.5	W
September 2018	W	32.4	W	W	-	218.9	224.3	W	5,599.0	W
October 2017	W	33.3	W	W	-	231.3	235.2	W	5,676.5	W
Idaho										
October 2018	W	W	-	243.4	-	W	W	-	1,688.1	-
September 2018	W	W	-	246.0	-	W	W	-	1,696.8	-
October 2017	W	W	-	236.1	-	W	W	-	1,615.6	-
Montana										
October 2018	W	W	-	W	-	W	W	-	1,477.8	-
September 2018	W	W	-	W	-	W	W	-	1,572.9	-
October 2017	W	W	-	W	-	W	W	-	1,688.3	-
Utah										
October 2018	W	W	W	W	W	W	W	W	3,442.3	W
September 2018	W	W	W	W	W	W	W	W	3,457.9	W
October 2017	W	W	W	W	W	W	W	W	3,282.7	W
Wyoming										
October 2018	W	W	-	W	-	W	13.0	-	1,031.8	-
September 2018	W	W	-	W	-	W	14.2	-	1,064.4	-
October 2017	W	W	-	W	-	W	13.1	-	1,011.5	-
PAD District 5										
October 2018	1,031.1	1,037.0	4,293.7	W	W	5,992.1	6,066.7	W	34,316.3	W
September 2018	1,085.6	1,092.1	4,383.1	W	W	6,099.4	6,169.6	W	34,555.6	W
October 2017	1,112.5	1,117.7	4,522.3	6,073.7	377.9	5,991.2	6,061.5	20,464.0	35,682.5	2,181.0
Alaska										
October 2018	W	W	W	29.1	W	W	W	W	W	W
September 2018	W	W	W	33.6	-	W	W	W	W	NA
October 2017	W	W	W	W	-	W	W	101.7	W	W
Arizona										
October 2018	W	W	150.6	W	W	W	W	W	4,840.6	W
September 2018	W	W	144.7	W	W	W	W	W	4,867.5	W
October 2017	W	W	180.5	W	W	W	W	W	4,686.7	W
California										
October 2018	865.1	865.1	3,489.4	3,412.7	352.4	4,573.5	4,574.9	15,377.8	17,517.4	1,952.9
September 2018	912.7	912.7	3,597.0	3,567.4	330.7	4,635.5	4,636.5	15,620.2	17,670.4	2,288.1
October 2017	922.7	922.7	W	3,787.5	W	4,526.1	4,527.9	15,324.2	19,032.7	1,635.7
Hawaii										
October 2018	W	W	W	W	W	W	W	W	W	W
September 2018	W	W	W	W	W	W	W	W	W	W
October 2017	W	W	W	W	W	W	W	W	W	W
Nevada										
October 2018	W	W	W	W	-	W	W	W	1,825.8	W
September 2018	W	W	W	W	-	W	W	W	1,840.1	W
October 2017	W	W	W	W	W	W	W	W	1,843.1	W
Oregon										
October 2018	13.8	13.8	124.5	372.3	-	115.0	115.0	W	3,455.4	W
September 2018	14.1	14.1	126.8	391.6	-	115.9	115.9	906.8	3,445.7	-
October 2017	14.0	14.0	W	383.6	W	115.3	115.3	952.9	3,421.6	136.4
Washington										
October 2018	44.1	44.3	227.8	W	W	407.7	415.2	W	5,911.4	W
September 2018	45.9	46.1	226.3	W	W	422.5	429.4	W	5,929.1	W
October 2017	50.1	50.4	239.9	941.2	-	422.6	429.9	W	6,070.9	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."